

MVP for Group 22

Team Name: Group 22

Team Members (NetIDs): canwa2, smital2, jkim826, gillham3, ox2, seokhol2

Team PM (NetIDs): jiamu2

What problem is your project trying to solve?

(What audience is it for? How will your project solve the issue?)

- Target audience is college students/people with apartments, but it can be useful for everyone
- It will solve the issue of not knowing what to make for dinner each night; it will provide recipes that you can make without having to go shopping

What features make up your MVP (Minimum Viable Product)?

(What features do you hope to accomplish by the end of the semester?)

- Takes into account the ingredients user has and recommends meals to cook
 - Includes recipes / cooking instruction /time
- Different pages:
 - My Fridge (ingredients)
 - Available Recipes (sorted by cuisine/time of day)
 - Almost available recipes below (depending on the amount of ingredients you have)

What are some additional features outside the MVP?

(A list of features that would be nice to add after finishing the MVP.)

- Favorite Recipes
- Offers substitute ingredients for recipes when you don't have all the ingredients (but have the substitute ingredient)
- Ability for user to input the quantity of ingredients
- User Registration and profiles

Which does the tech stack look like and why did you choose these over alternatives?

(Feel free to discuss with your PM! Examples: React, Python, Java, etc. You do not need to know how to use these right now.)

- Flutter
 - Ability to develop in one language and get apps in every platform

What will the project timeline look like?

(Discuss this with your PM as well! You don't have to stick to it, but this should give you a general guideline for how the project should progress.)